

Figure 1a

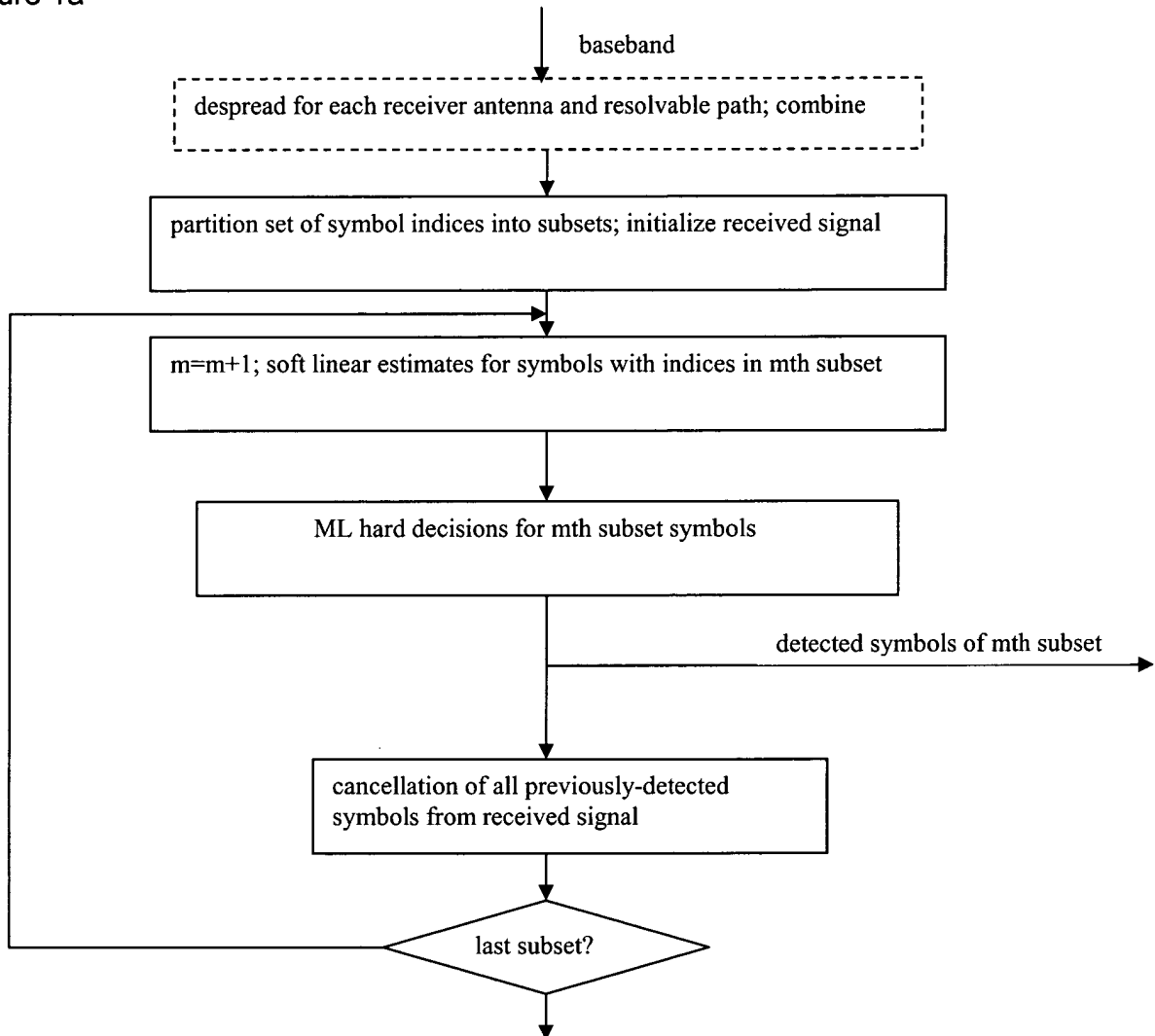


Figure 1b detector

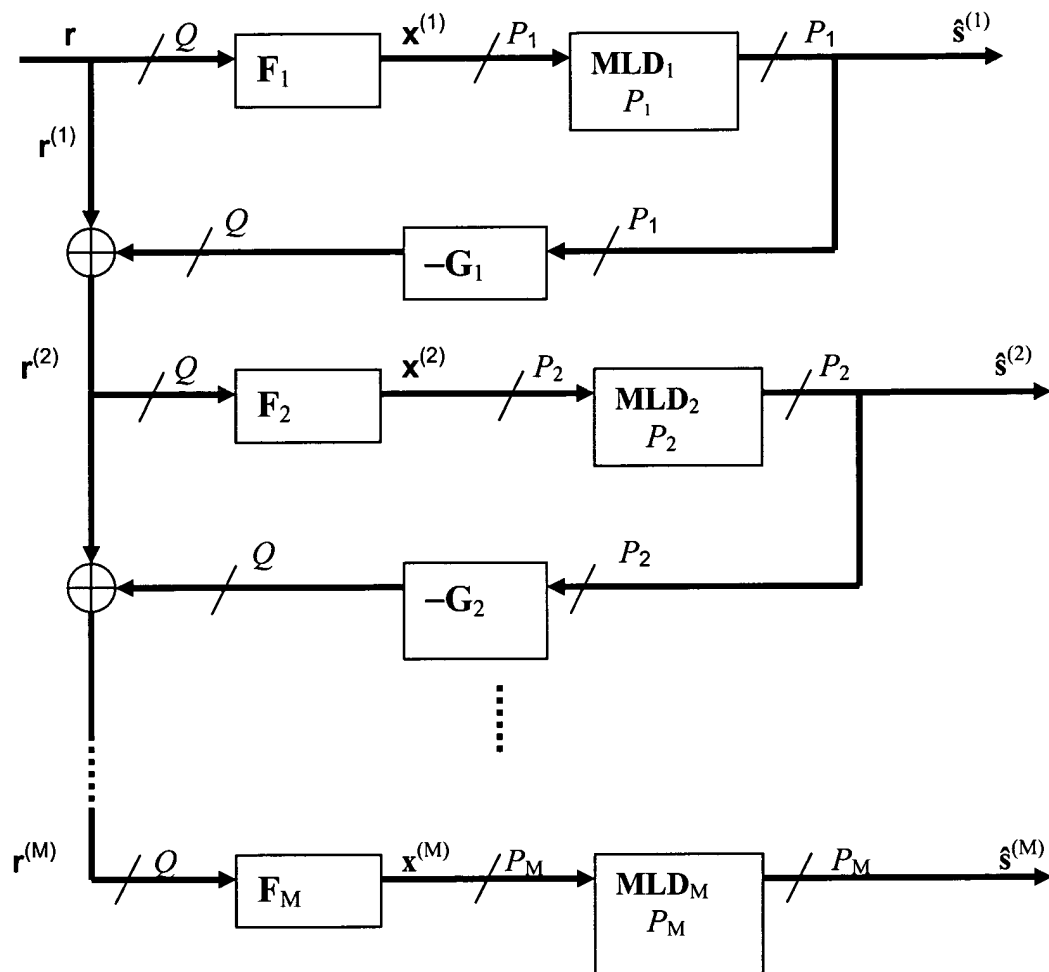


Figure 2a MIMO receiver

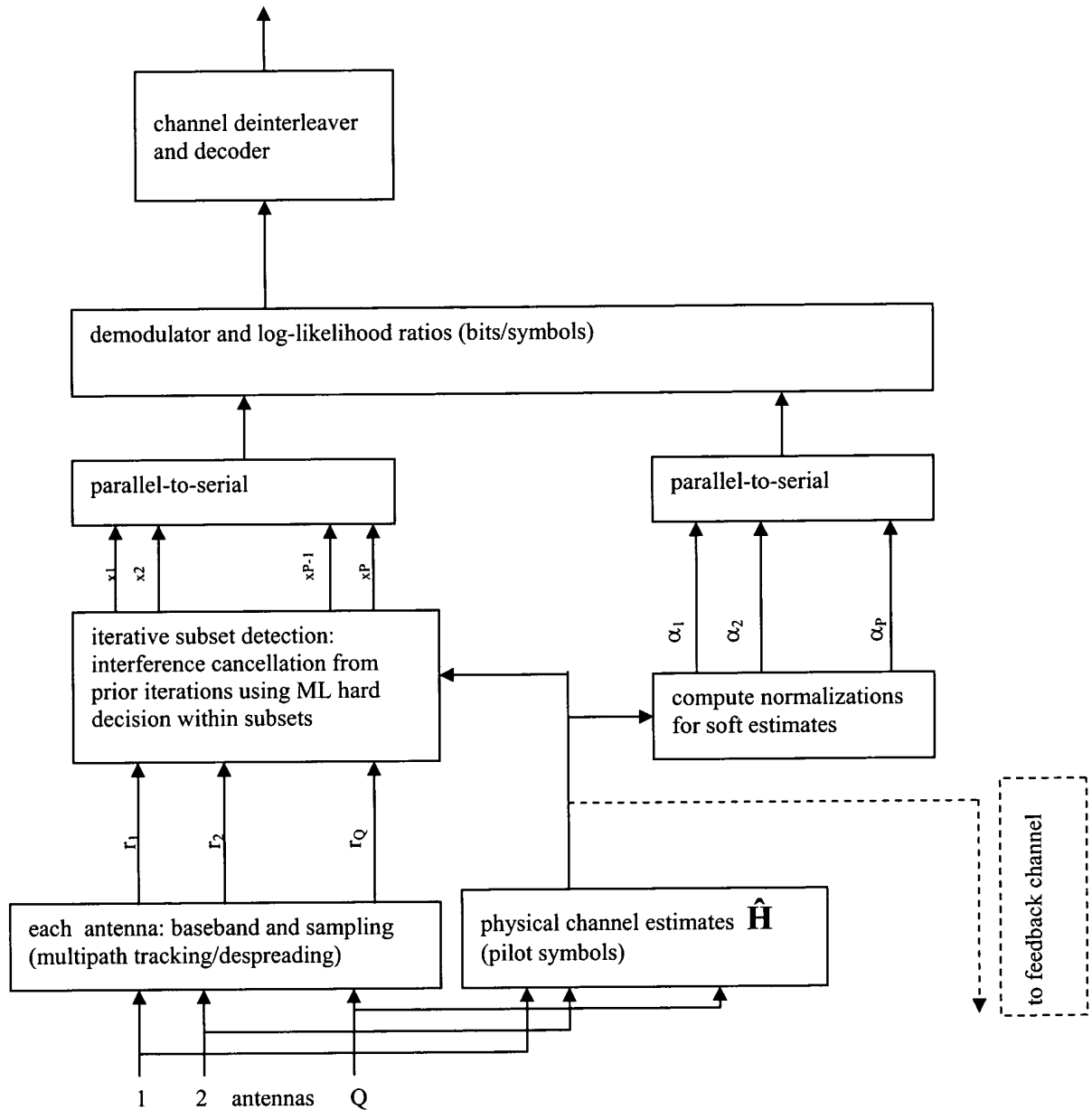


Figure 2b MIMO transmitter

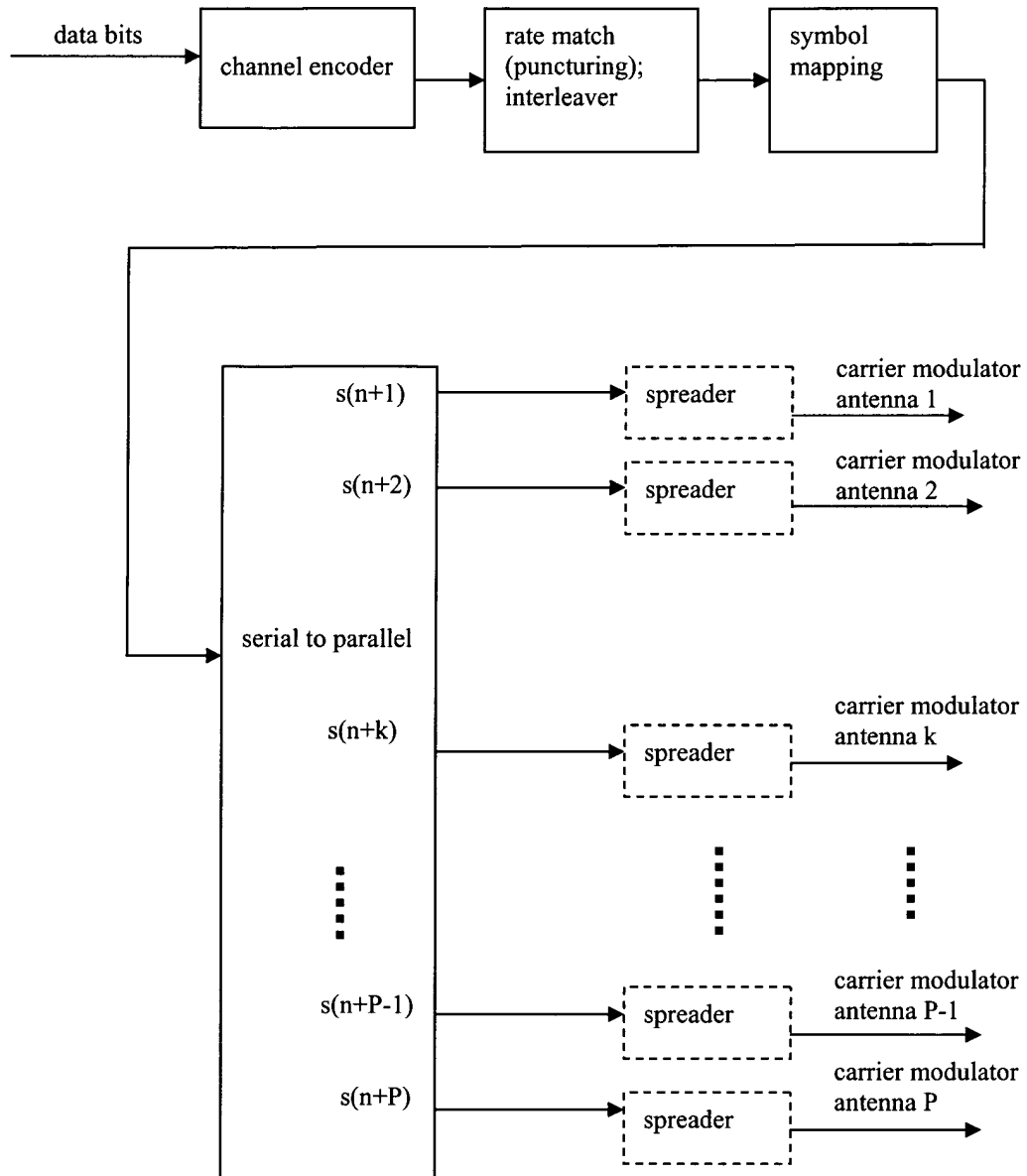
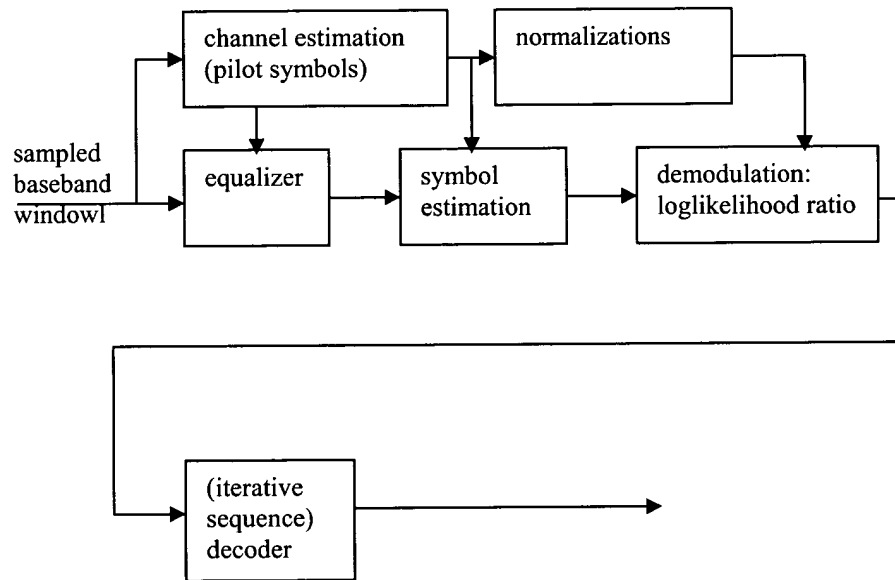
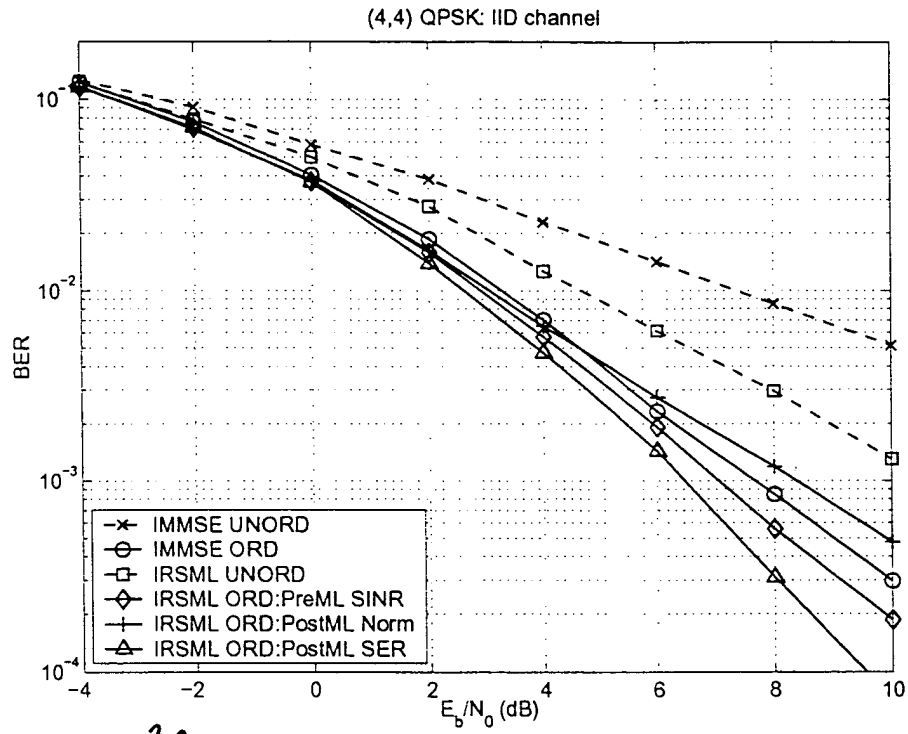
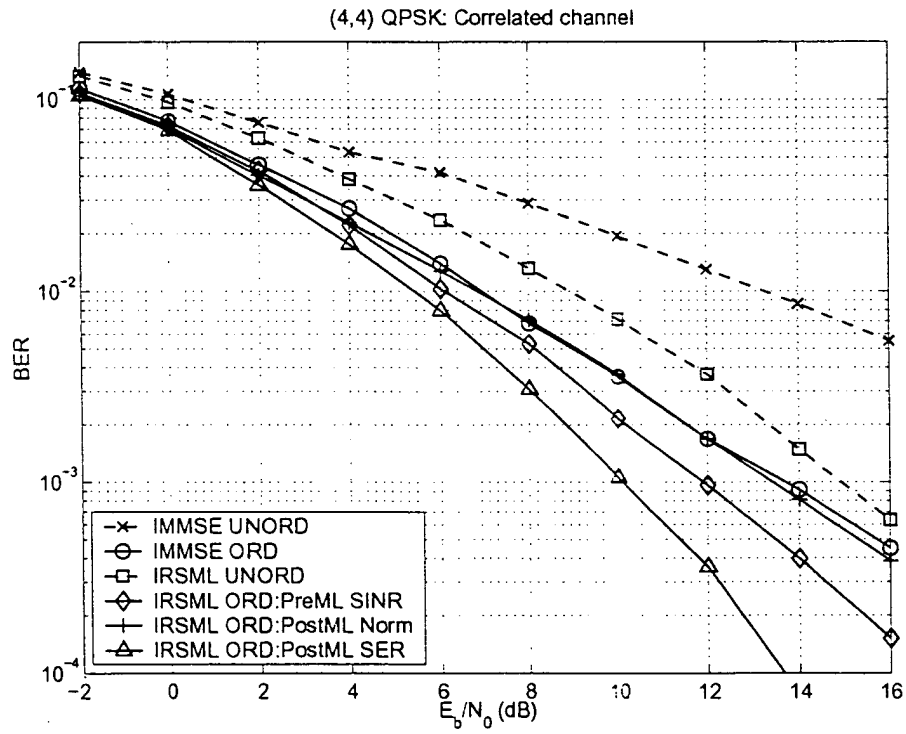


Figure 2c block receiver





3a  
Figure 3a: Simulation results: (4,4) QPSK in IID spatial channel.



3b  
Figure 3b: Simulation results: (4,4) QPSK in correlated spatial channel.

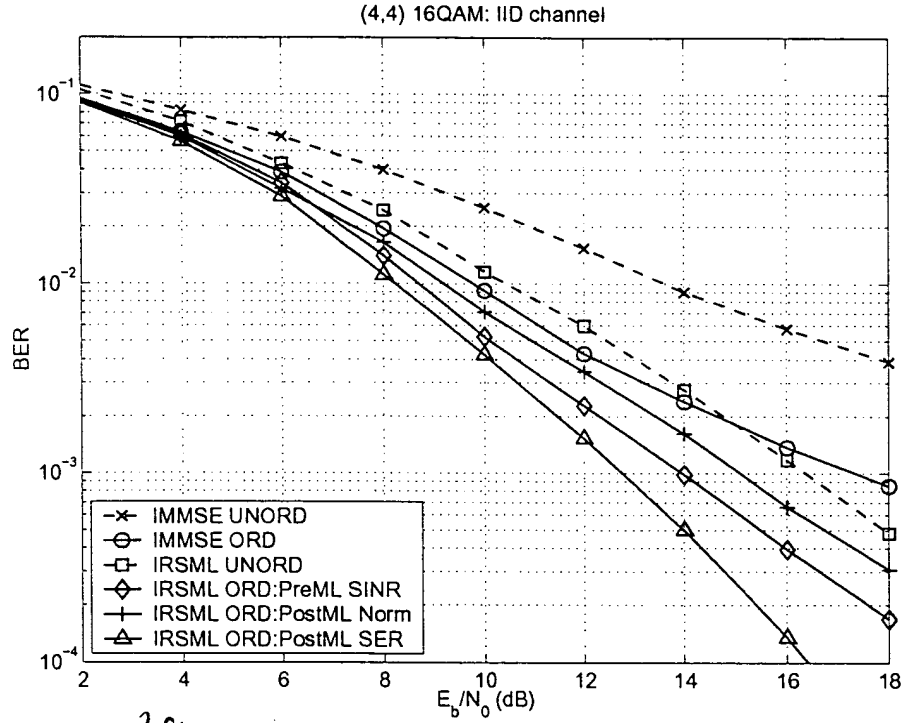


Figure 3c: Simulation results: (4,4) 16QAM in IID spatial channel.

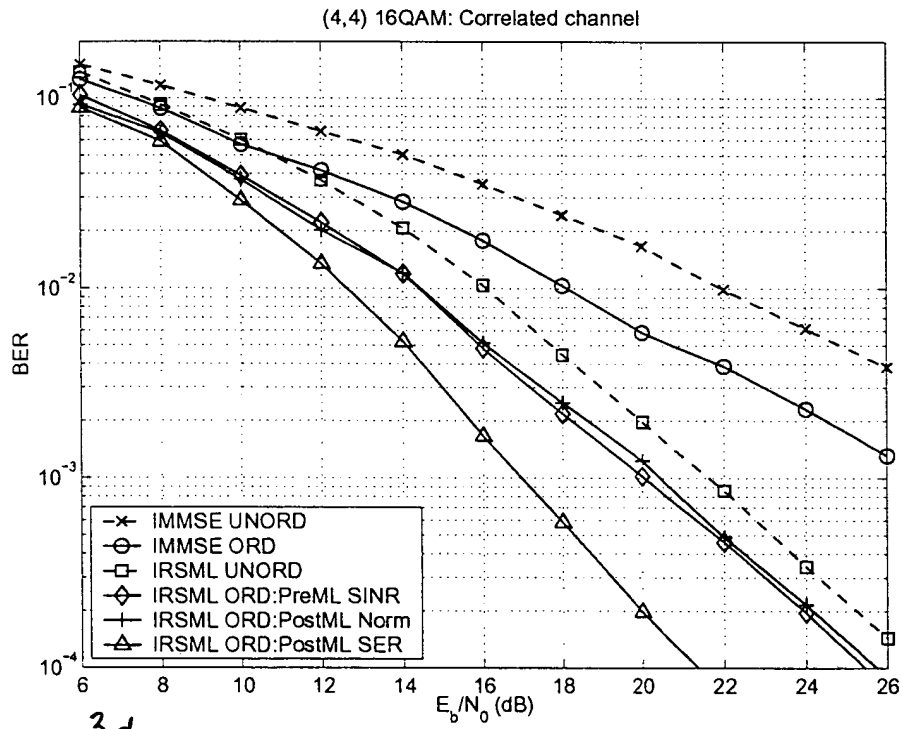


Figure 3d: Simulation results: (4,4) 16QAM in correlated spatial channel.

Figure 4a Turbo encoder

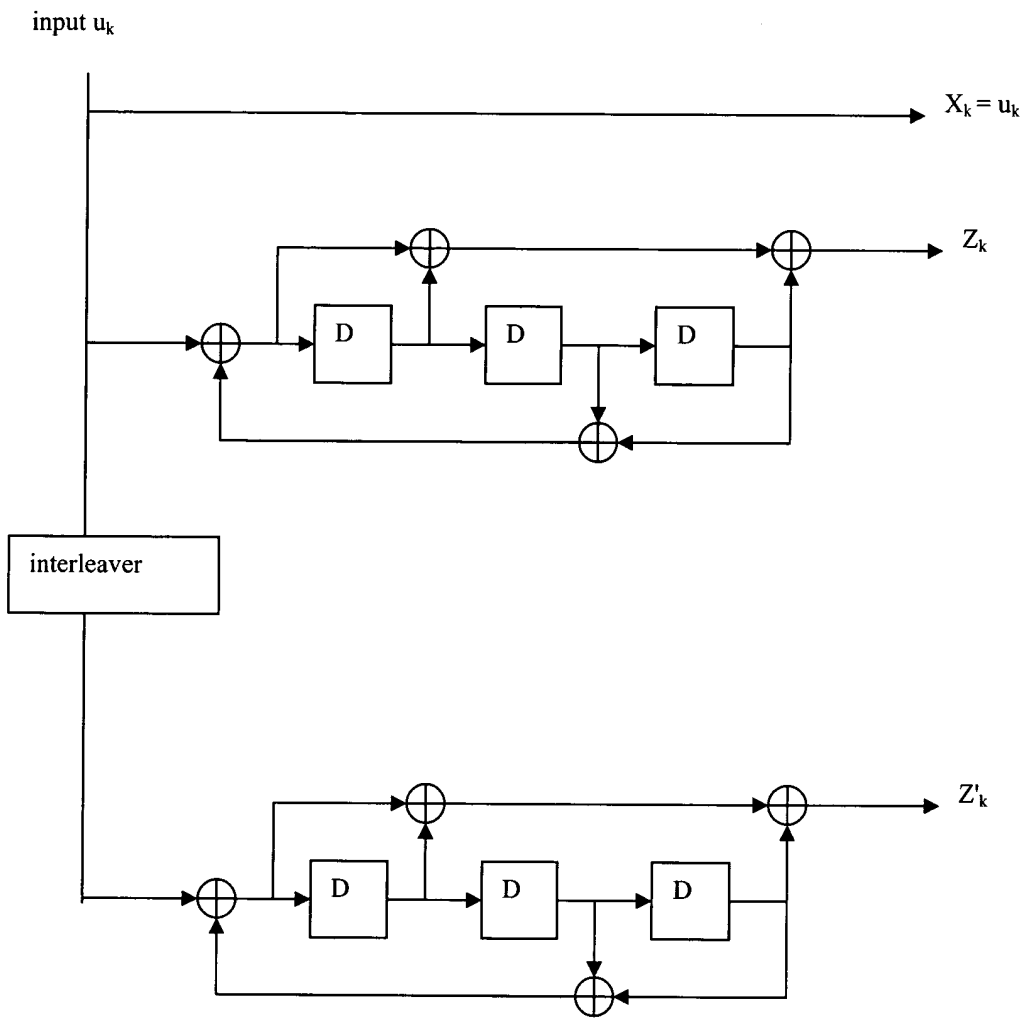




Figure 4b Turbo decoder

